



Technical Mapping Advisory Council

Minutes

Teleconference Meeting

June 26, 2000

Call to Order

The meeting was convened at 11:12a.m. ET. The following members were in attendance for all or part of the meeting:

Mark Riebau, ASCE, Chairman
Peggy Bowker, NFDA
Charles Challstrom, NOAA

Brian Hyde, ASFPM
Wendy Lathrop, ACSM
Mike Moye, Bank of America

Mike Buckley, FEMA, Kari Craun, USGS, Donald Hull, AASG, Al LeQuang, Freddie Mac, and Kevin Hickey, Fannie Mae were necessarily absent. A quorum was present. The following technical advisors, FEMA staff, and contractor staff were in attendance for all or part of the meeting:

Joe Linden, Michael Baker, Jr., Inc.
Sally Magee, FEMA
Janet Meleney, Management Assistance Corp.
Matt Miller, FEMA

Zekrollah Momeni, Dewberry & Davis
Jim Murphy, Michael Baker, Jr., Inc.
Larry Palmer, FISCAA
Beatrice Perez, Michael Baker, Jr., Inc.
Dick Wild, Michael Baker, Jr., Inc.

Announcements

Mr. Larry Palmer was welcomed as the new FISCAA Technical Advisor to the Council, replacing Maureen Woosnam Bryant.

The meeting in Boulder is scheduled to start with a field trip, July 12 at 8:00 a.m. Council members will convene in the lobby of the Harvest House. The meeting will continue until 5:00 p.m. on Friday July 14; members are requested to schedule departure travel for Saturday or Sunday. Other scheduled meetings are:

Tuesday, August 15, 2:00-4:00 p.m. (ET)	Teleconference
Tuesday, September 26, 2:00-4:00 p.m. (ET)	Teleconference
Thursday-Friday, October 26-27	San Diego, CA (NAFSMA Meeting)
Tuesday, November 14, 2:00-4:00 p.m. (ET)	Teleconference

Several problems around accessing the Extranet site were presented; some were resolved and others were deferred until the end of this meeting to be addressed

Member Organizations

American Congress on Surveying and Mapping • American Society of Civil Engineers • Association of American State Geologists
Association of State Floodplain Managers • Bank of America, a regulated lender • Fannie Mae • Federal Emergency Management Agency
Freddie Mac • National Flood Determination Association • National Oceanic and Atmospheric Administration • U.S. Geological Survey

individually. Members were requested to review and comment on the June 1-2, 2000 minutes if they have not already done so.

Minutes of the last meeting should be reviewed and commented on the Extranet. They will be presented for approval at the Boulder meeting.

Annual Report/Final Report

At the last meeting of the Council it was decided that two reports would be developed this year: an Annual Report 2000 and a Final Report 1996-2000. The draft outline/contents for each report was reviewed and a few changes were made. Mr. Riebau reviewed the writing assignments and status of sections for the Annual Report.

Issue (the first 6 are high priority for the Council to address in 2000)	Writer(s)	First full Council Review	Status 6/26/00	
1. Privatization and partnerships to implement the MMP	Riebau, (Lathrop)	April 18	Draft 1; 4/26/00; revision pending	
2. Unnumbered A-Zones	Lawlor (Hyde and Lathrop)	June 1	Discussed 6/1/00; text pending	
3. Prioritization of MMP objectives	Bowker	June 1	Pending	
4. Unmapped flood hazard areas	Hyde	June 1	Draft 2 on extranet	
5. On-going Advisory Council functions	Craun	June 1	Draft 2 on extranet	
6. Public awareness, outreach, and education (including terminology)	Moye	June 1	Pending	
7. Cumulative effects of watershed development;	Lathrop	April 18	Draft 1 on extranet	
8. Unique flood hazards <ul style="list-style-type: none"> • Coastal Erosion* • Unstable stream channels/Riverine erosion+ 	*Hull +Hyde	*After FEMA report is released +June 1	* Pending +Draft 1 on extranet	
9. Risk-based analysis of flood-hazard determinations	Moye	June 1	Pending	
10. Ice jams	Hyde	June 1	Draft 1 on extranet	
11. Coordination of studies (scoping)	Riebau	June 1	Pending	
12. Emerging technologies: ISFAR, LIDAR; use of GPS to determine BFEs	Challstrom	June 1	Draft 1 on extranet	
13. Flood Insurance Study Reports	Lathrop	June 1	Draft 1 on extranet	

Mr. Moye shared some observations for his section on Public Awareness. It was decided to explore merging this section with the section on Privatization and Partnerships. Some clarifications on the section on Rating the Risk were also shared. This section will address "rating the risk" or scope of coverage in using the use of 100-year and 500-year flood lines as determinators of risk; use of LOMAs; and will also

address some zone name nomenclature issues. Mr. Hyde will present some data collected by CSU on assessing the safety issues of flood hazard areas.

Members were requested to use the Extranet to comment on sections not discussed here: Unmapped Flood Hazards, On-going Council Functions (reauthorization), Unstable Stream Channels, Ice Jams, Emerging Technologies, Cumulative Effects of Watershed Development, and Flood Insurance Study Reports.

Ms. Lathrop summarized her understanding of the issues related to Unnumbered A-Zones: what the "gray-shaded area" represents is not consistent. This inconsistency creates problems in using the maps and enforcing ordinances. Mr. Hyde indicated that Unnumbered A-Zone should be a "red flag" that the science may not be available to support the determination of an A-Zone. They both volunteered to work with Mr. Lawlor in development of this section. Mr. Miller will research what percent or number of stream-miles are detailed versus approximate study. Mr. Murphy stressed that the discussion needs to include the use of advisory BFEs.

Mr. Riebau indicated that he will post the Final Report Introduction and develop a first draft of the Final Report Overview for the next meeting.

Draft Agenda for July Meeting

Field Trip

1. Announcements
2. Minutes of Meeting June 1-2, 2000 and teleconference June 26, 2000
3. Updates from FEMA
4. Annual/Final Report (new topics)
 - Unnumbered A-Zones
 - Prioritization of MMP Objectives
 - Public Awareness
 - Coastal Erosion
 - Risk-based Analysis
 - Coordination of Studies
 - Final Report Overview
 - Final Report Status of Recommendations
5. Annual/Final Report (review of papers)
 - Privatization and Partnerships
 - Unmapped Flood Hazards Areas
 - On-going Functions/Reauthorization
 - Cumulative Effects
 - Unstable Stream Channels
 - Ice Jams
 - Emerging Technologies
 - Flood Insurance Study Reports
 - Introduction to Final Report
6. Report Formats and other Sections
7. Earth Surface Systems presentation on Smart Maps (Thursday 8:30 a.m.)

Adjournment

There being no further business before the Council, and hearing no opposition, Mr. Riebau adjourned the meeting at 12:40 p.m. ET.

Respectfully submitted,

[original signed]

Mark A. Riebau,
Chairman